A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

Errata
Corrected Copy

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 70 For Week Ended October 6, 1989 NO. 40

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/06/89	Last Week Ending: 09/29/89	Last Year Week Ending: 10/07/88	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,748	13,923	13,319	-175	429
Operable capacity	15,576	15,576	15,917	0	-341
Percent operated	88.3	89.4	83.7		
Motor Gasoline					
Total motor gasoline production	7,035	6,877	6,972	158	63
Finished leaded motor gasoline production	653	633	1,202	20	-549
Finished unleaded motor gasoline production	6,382	6,244	5,770	138	612
Total motor gasoline stocks	225,824	223,741	220,316	2,083	5,508
Finished leaded motor gasoline stocks	21,428	21,774	40,820	-346	-19,392
Finished unleaded motor gasoline stocks	162,966	161,715	140,954	1,251	22,012
Jet Fuel Kerosine					
Jet fuel kerosine production	1,257	1,168	1,146	89	111
Jet fuel kerosine stocks	41,264	40,065	41,703	1,199	-439
Distillate Fuel Oil					
Distillate fuel oil production	2,961	2,922	2,864	39	97
Distillate fuel oil stocks	121,771	122,923	130,123	-1,152	-8,352
Residual Fuel Oil					
Residual fuel oil production	863	849	874	14	-11
Residual fuel oil stocks	45,201	44,792	44,020	409	1,181
Imports					
Crude oil imports	6,296	6,326	5,215	-30	1,081
Product imports	2,208	1,815	2,006	393	202
Crude Oil Stocks					
Crude oil stocks	337,064	333,340	324,087	3,724	12,977
Crude Supply Balance	443				

*See definitions on page 6.

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FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,466*	1,268*	1,268*	1,325	95.7*
Appal. No. 1	91	85	85	109	78.0
DISTRICT 1 TOTAL	1,557*	1,353*	1,353*	1,434	94.4*
Ind., Ill., Ky.	1,946	1,888	1,896	2,198	86.3
Minn., Wisc., Daks.	327	310	312	337	92.6
Okla., Kans., Mo.	764	710	715	730	97.9
DISTRICT 2 TOTAL	3,037	2,908	2,923	3,265	89.5
Inland Texas	602	519	521	555	93.9
Texas Gulf Coast	3,587	3,233	3,260	3,477	93.8
La. Gulf Coast	2,447	2,204	2,236	2,938	76.1
N. La. and Ark.	141	123	123	247	49.8
New Mexico	88	76	76	76	100.0
DISTRICT 3 TOTAL	6,865	6,155	6,216	7,293	85.2
DISTRICT 4 TOTAL	510	493	493	546	90.3
DISTRICT 5 TOTAL	2,795	2,664	2,763	3,038	90.9
TOTAL U.S.	14,764	13,573	13,748	15,576	88.3
TOTAL U.S. Weeks Ended:					
SEP. 29, 1989	15,015*	13,764*	13,923*	15,576	89.4*
OCT. 7, 1988	14,367	13,146	13,319	15,917	83.7
DISTRICTS 1-4 Weeks Ended:					
OCT. 06, 1989	11,969	10,909	10,985	12,538	87.6
SEP. 29, 1989	12,275*	11,098*	11,183*	12,538	89.2*
OCT. 7, 1988	11,829	10,642	10,776	12,686	84.9

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended October 6, 1989

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	701	5	696	20	82	400	94
Appal. No. 1	58	4	54	--	--	36	4
DISTRICT 1 TOTAL	759	9	750	20	82	436	98
Ind., Ill., Ky.	1,141	31	1,110	10	67	435	58
Minn., Wisc., Daks.	175	4	171	1	20	81	11
Okla., Kans., Mo.	378	89	289	11	62	168	7
DISTRICT 2 TOTAL	1,694	124	1,570	22	149	684	76
Inland Texas	268	51	217	24	40	114	11
Texas Gulf Coast	1,637	85	1,552	21	361	574	211
La. Gulf Coast	1,161	56	1,105	16	283	521	83
N. La. and Ark.	35	2	33	3	4	36	6
New Mexico	43	14	29	8	2	17	1
DISTRICT 3 TOTAL	3,144	208	2,936	72	690	1,262	312
DISTRICT 4 TOTAL	257	83	174	22	20	122	8
DISTRICT 5 TOTAL	1,181	229	952	77	316	457	369
TOTAL U.S.	7,035	653	6,382	213	1,257	2,961	863
TOTAL U.S. Weeks Ended:							
SEP. 29, 1989	6,877	633	6,244	240	1,168	2,922	849
OCT. 7, 1988	6,972	1,202	5,770	198	1,146	2,864	874
DISTRICTS 1-4 Weeks Ended:							
OCT. 06, 1989	5,854	424	5,430	136	941	2,504	494
SEP. 29, 1989	5,652	407	5,245	171	863	2,451	534
OCT. 7, 1988	5,823	972	4,851	146	873	2,399	573

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended October 6, 1989

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,096	12	4,083	1	86	591	6,291	856	--
Central Atlantic	26,373	356	20,986	5,031	526	4,824	28,029	17,281	12,299
Lower Atlantic	31,161	2,070	28,799	292	512	5,570	14,642	2,394	414
DISTRICT 1 TOTAL	61,630	2,438	53,868	5,324	1,124	10,985	48,962	20,531	12,713
DISTRICT 2 TOTAL	61,480	7,320	44,434	9,726	928	8,503	31,311	3,098	17,369
DISTRICT 3 TOTAL	67,132	4,494	45,899	16,739	2,311	15,806	27,937	13,053	48,901
DISTRICT 4 TOTAL	6,399	1,808	2,776	1,815	424	696	2,883	554	2,408
DISTRICT 5 TOTAL	29,183	5,368	15,989	7,826	2,230	5,274	10,678	7,965	24,185
TOTAL U.S.	225,824	21,428	162,966	41,430	7,017	41,264	121,771	45,201	105,576
TOTAL U.S. Weeks Ended:									
SEP. 29, 1989	223,741	21,774	161,715	40,252	6,947	40,065	122,923	44,792	105,116
OCT. 7, 1988	220,316	40,820	140,954	38,542	6,158	41,703	130,123	44,020	108,051
DISTRICTS 1-4 Weeks Ended:									
OCT. 06, 1989	196,641	16,060	146,977	33,604	4,787	35,990	111,093	37,236	81,391
SEP. 29, 1989	195,302	16,249	146,111	32,942	5,143	34,785	112,531	37,180	81,929
OCT. 7, 1988	190,076	34,732	124,973	30,371	4,664	34,363	117,225	35,619	79,190

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

WEEKLY STATISTICAL BULLETIN
Week Ended October 6, 1989

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy May 1989	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location [1]
DISTRICTS 1-4 TOTAL	Daily Average				
OCT. 06, 1989	4,624.0	4,799.0	5,880	645	258,693
SEP. 29, 1989	4,624.0	--	6,094*	587	254,434
SEP. 22, 1989	4,624.0	--	5,317	650	253,864*
SEP. 15, 1989	4,624.0	--	6,158	593	255,434
DISTRICT 5 TOTAL					
OCT. 06, 1989	2,916.0	2,983.0	416	59	78,371 #
SEP. 29, 1989	2,916.0	--	232	36	78,906
SEP. 22, 1989	2,916.0	--	294	43	77,092
SEP. 15, 1989	2,916.0	--	279	--	73,525
TOTAL U.S.					
OCT. 06, 1989	7,540.0	7,782.0	6,296	704	337,064 #
SEP. 29, 1989	7,540.0	--	6,326*	623	333,340
SEP. 22, 1989	7,540.0	--	5,611	693	330,956*
SEP. 15, 1989	7,540.0	--	6,437	593	328,959
OCT. 7, 1988	7,895.0 a/	--	5,215	704	324,087

#INCLUDES 20,172 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for September 1988.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1988 Averages Absolute	Positive	Negative
OCT. 06, 1989	443	445	472	-372

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
OCT. 06, 1989	15,290	69,896	162,001	11,506	258,693	78,371 #	337,064 #
SEP. 29, 1989	13,993	70,276	158,405*	11,760	254,434*	78,906	333,340*
OCT. 7, 1988	14,965	63,082	154,978	11,900	244,925	79,162	324,087

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	109	--	109	--	31	--	67	79	4	--	--	290
Central Atlantic	328	--	328	35	--	--	198	237	22	229	24	1,073
Lower Atlantic	--	--	--	--	--	39	--	--	--	--	22	61
DISTRICT 1 TOTAL												
OCT. 06, 1989	437	--	437	35	31	39	265	316	26	229	46	1,424
SEP. 29, 1989	278	--	278	96	--	21	90	384	44	189	47	1,149
SEP. 22, 1989	294	--	294	12	--	69	268	451	24	161	12	1,291
SEP. 15, 1989	264	--	264	78	--	80	226	444	12	106	17	1,227
DISTRICTS 2-4 TOTAL												
OCT. 06, 1989	9	--	9	31	4	28	3	12	221	277	137	722
SEP. 29, 1989	4	--	4	104	12	24	3	23	154	283	8	615
SEP. 22, 1989	6	--	6	--	--	38	5	5	106	289	41	490
SEP. 15, 1989	76	--	76	4	--	74	5	55	216	457	153	1,040
DISTRICT 5 TOTAL												
OCT. 06, 1989	32	--	32	--	--	4	8	9	6	3	--	62
SEP. 29, 1989	19	--	19	--	--	4	2	19	5	2	--	51
SEP. 22, 1989	13	--	13	--	--	17	5	11	5	3	--	54
SEP. 15, 1989	15	--	15	--	--	21	5	13	6	2	4	66
TOTAL U.S.	478	--	478	66	35	71	276	337	253	509	183	2,208
TOTAL U.S. Weeks Ended:												
SEP. 29, 1989	301	--	301	200	12	49	95	426	203	474	55	1,815
SEP. 22, 1989	313	--	313	12	--	124	278	467	135	453	53	1,835
SEP. 15, 1989	355	--	355	82	--	175	236	512	234	565	174	2,333
OCT. 7, 1988	393	--	393	80	3	58	285	515	97	386	189	2,006

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

REVISIONS

09/22/89	PAGE 4	T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	253,864
				TOTAL U.S.	330,956
	PAGE 4	B	TOTAL	PAD DISTRICT 3	159,097
				TOTAL PAD DISTRICTS 1-4	253,864
				TOTAL U.S.	330,956
09/29/89	PAGE 1		TOTAL REFINERY INPUT	EAST COAST	1,487
				DISTRICT 1 TOTAL	1,576
				TOTAL U.S.	15,015
				DISTRICTS 1-4	12,275
			CRUDE OIL RUNS	EAST COAST	1,292
				DISTRICT 1 TOTAL	1,376
				TOTAL U.S.	13,764
				DISTRICTS 1-4	11,098
			INPUT TO CRUDE OIL	EAST COAST	1,313
				DISTRICT 1 TOTAL	1,397
				TOTAL U.S.	13,923
				DISTRICTS 1-4	11,183
			% OPERABLE	EAST COAST	99.1
				DISTRICT 1 TOTAL	97.4
				TOTAL U.S.	89.4
				DISTRICTS 1-4	89.2
	PAGE 4	T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	6,094
				TOTAL U.S.	6,326